OCT 2 7 2006

Certificate Under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office Central Facsimile Number,

571-273-8300; on October 27, 2006,

Barbara A. kaBarge

Our Case No.: 11336/585 (P04016US)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Gerald R. Stanley

Senal No.: 10/697,626

Filing Date: October 30, 2003

CURRENT FEEDBACK SYSTEM

FOR IMPROVING CROSSOVER

FREQUENCY RESPONSE

Group Art Unit No.: 2615

Confirmation No. 7324

Examiner: Devona E. Faulk

<u>AMENDMENT AND RESPONSE</u>

MAILSTOP AMENDMENT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed June 29, 2006, please enter the following amendments and consider the following remarks. This amendment and response is being timely filed with a petition for a one (1) month extension of time.

> Claim amendments begin on pg. 2 of this paper. Remarks begin on pg. 9 of this paper.